

OBJECTS AND METHODS FOR ACCESSING
A DATA SOURCE AND ENHANCING AN APPLICATION

ABSTRACT OF THE DISCLOSURE

A software object and method is arranged to enhance an application. The enhanced application permits a user to enter (or retrieve) for processing and display at least one ordinary expression, such as a stock symbol. The software object is capable of accessing a data source and employs a query generator, a composer, and an interface. The query generator can implement the processes of (a) electronically reading the ordinary expression, and (b) requesting information from the data source based on the ordinary expression. The composer can implement the processes of (a) receiving requested information from the data source in response to the query generator, and (b) automatically transferring the requested information to the application for processing and display alongside the ordinary expression. The interface can allow the user to adjust in advance where the application will display the requested information.